

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 6.15e-07 mmHg

Global applicability domain: Inside

Local applicability domain index: 5.47e-01

Confidence level: 4.74e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Fluridone</div> <div>Measured: 3.30e-06</div> <div>Predicted: 8.69e-08</div>	<div>Image not found</div> <div>Isouron</div> <div>Measured: 1.20e-06</div> <div>Predicted: 1.37e-06</div>	<div>Image not found</div> <div>C.I. Disperse Blue 1</div> <div>Measured: 8.45e-08</div> <div>Predicted: 1.43e-08</div>
<div>Image not found</div> <div>Furathiocarb</div> <div>Measured: 2.78e-06</div> <div>Predicted: 5.50e-08</div>	<div>Image not found</div> <div>4-Aminoazobenzene</div> <div>Measured: 7.00e-08</div> <div>Predicted: 1.49e-06</div>	